



Curriculum Vitae

Ethar Sayed Awwad Badawy
Teaching Assistant

Telecommunications engineering department
Engineering, Egyptian Russian University
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1. Personal Information

First Name / Sure Name: Ethar Sayed Awwad Badawy

Date of Birth: 1/7/1997

Nationality: Egyptian

E-mail: ether-sayed@eru.edu.eg

Gender: Female

2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates
Bachelor degree	Egyptian Russian University	Telecommunications engineering	Sep 2015- July 2020

3. Professional Experience

Occupation	Name & Address of Employer	Dates	
		From	From
Teaching Assistant	Egyptian Russian University Badr City, Cairo-Suez Road.	25 Oct 2020	Present

4. Discipline

General Discipline	Engineering	Principle Subject	Electrical, Electronics and Communications engineering

5. Professional & Technical Skills

Computer Skills	Self-Assessment		
	Excellent	Good	Fair
Microsoft Office	✓		
MATLAB		✓	
CST		✓	
HFSS		✓	
Proteus		✓	
Raspberry Pi interface		✓	
C++		✓	
Python		✓	
Embedded C			✓
Cisco packet tracer			✓
Optiwave			✓
LINUX			✓
Language Skills	Excellent	Good	Fair
Arabic	✓		
English	✓		

6. Personal Skills

- Leadership
- Problem solving
- Communication skills
- Detailed oriented
- Can work under pressure.

7. Trainings & Workshops

Title of Training or Workshop	Name of Organization	Date	Notes
Wireless communications Intern	Information technology institute (ITI)	Jul 2019 – Aug 2019	<ul style="list-style-type: none"> • Submitted all assigned tasks in time. • Responsible for collecting the data and resources, providing project ideas, doing the final presentation. • Learnt the following courses: Fundamentals of wireless communication, Introduction to GSM, Hardware interfacing, Introduction to embedded systems, Introduction to wireless protocols, Programming concepts using embedded C, Software defined radio.

Communications and Network Trainee	Suez Canal Authority	July 2018 – August 2018	<ul style="list-style-type: none"> • Had sessions on communications network and how to design a network, telecommunications switching and traffic, transmission medium and how it's applied in Suez Canal Authority. • Fixed Walkie talkies, connected an old RADAR to a display and spliced FIBER wires.
VTMS Trainee	Suez Canal Authority	August 2017 – September 2017	<ul style="list-style-type: none"> • Had a general idea about VTMS (Vessel Traffic Management and Information System) in Suez Canal Authority. • Learnt RADAR and how it works, RADAR applications on Suez Canal University. • Took some Linux basics required to modify the software system of traffic transactions
Intel Ideation workshop	Intel/ Technology Innovation and Entrepreneurship center	Feb 2017	Intel ideation workshop

8. Social Activities

Social media and media director

TEDxSuezCanalUniversity

November 2018 – Present

- Implement a plan that outlines a strategy's goals and objectives, determine a course of action, assess the results, evaluate the outcomes, monitor the social platforms, and find solutions for any faced problems whether in work or with the members.
- Participate with board members to execute the best actions and decisions for the organization and the team.
- Interview new members, distribute and collect tasks from 20 members.
- Revise content and launch entity's online campaigns.
- Hold and manage meetings and online campaigns, provide sessions and resources to guide and help the members throughout the season.

English mentor
September 2016 – September 2018

SPARK English Club

- Prepared the required content for each sessions.
- Mentored +20 students during weekly sessions.
- Created and managed the club’s online page.

Co-founder and Social media marketing head
August 2017 – February 2018

TEDxERU

- Participated in putting the entity’s bylaws and policy.
- Trained +10 members and monitored 15 member’s performance throughout the whole season.
- Monitored the social platform’s performance and Responsible for launching campaigns.

9. Awards

Excellence in Engineering Studies
TEDx event organization

Egyptian Russian University
TED conferences

I certify that the information provided in this curriculum vitae is accurate.

Name	Ethar Said Awwad Badawy	Signature		Date	4/2/2021
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